

AMENDMENTS TO THE CLAIMS

This listing of changes will replace all prior versions, and listings, of claims in the specification.

Listing of Claims:

1-20. (cancelled)

21. (currently amended) A method of connecting a client system to a target network comprising:

~~a step of~~ providing software to the client system that will allow the client system to connect to the target network; and

~~a step of~~ connecting the client system to the target network via software on a host system controlled by the software provided in the client system ~~without needing to authenticate said host system to said target system~~, said software on said host system corresponding to the software provided to the client system, the step of connecting the client system to the target network comprising:

~~a step of~~ locating the target network through the host system;

~~a step of~~ determining requirements for connecting the client system to the target network; and

~~a step of~~ linking the client system to the target network based on the requirements;

wherein said client software is prevented from accessing resources of said host system.

22. (previously presented) The method of claim 21 wherein the determining step is made in a server.

23. (previously presented) The method of claim 21 wherein the target network is the Internet.

24. (previously presented) The method of claim 21 wherein the target network is a public network.

25. (previously presented) The method of claim 21 wherein the target network is a PSTN.

26. (previously presented) The method of claim 21 wherein the client system is a mobile phone.

27. (cancelled)

28. (previously presented) The method of claim 21 wherein the host system and the client system are members of a service that gives reciprocal roaming rights.

29. (currently amended) The method of claim 21 where the determining step further comprises:

~~a step of~~ determining a cost of obtaining a link; and

~~a step of~~ comparing the cost with a predetermined limit stored by said client system where a match will be found if the cost is less than or equal to the predetermined limit.

30. (previously presented) The method of claim 21 wherein the host system is not connected to the target network and will make the connection to the target network upon request by the client system.

31. (previously presented) The method of claim 21 wherein the link through the host system comprises channels to transmit time divided data.

32. (previously presented) The method of claim 21 further comprising ~~a step of~~ connecting a second client system to the first client system in order that the second client system is able to access the target network through the host system.

33. (currently amended) The method of claim 21 further comprising ~~a step of~~ connecting through a second host system under control of the second host system, the second host system being capable of accessing the target network;

~~a step of~~ connecting the client system to the second host system under the control of the client system;

~~a step of~~ comparing preferences of the second host system and the client system under the control of a matching means,

~~a step of~~ establishing a secure link from the client system to the target network through

the second host system when the requirements of the second host system and client system match; said client system not accessing any resources of the second host system; and

~~a step of~~ disconnecting the client system from the first host system.

34. (currently amended) The method of claim 21 wherein the determining ~~establishing~~ step further comprises the step of notifying a user of the client system of the availability of a link wherein the user can accept or reject the connection.

35. (previously presented) The method of claim 21 wherein any data sent by the client system is encrypted prior to being sent to the network such that the privacy and security of the client are maintained.

36. (previously presented) The method of claim 35 wherein the encryption can be selectively applied to the data depending on preferences.

37. (previously presented) The method of claim 21 wherein the connecting step comprises the step of causing the host system to mimic air interference for a cordless telephone link

38. (currently amended) The method of claim 37 further comprising ~~a step of~~ converting a data stream into data packets for transmission over the Internet under the control of the host system.

39. (previously presented) The method of claim 21 wherein client configuration is performed automatically by the host system when the host system is first powered on.

40. (previously presented) The method of claim 21 wherein the connecting step comprises using a wireless connection technology.

41. (previously presented) The method of claim 21 wherein the linking step occurs automatically once the requirements for connecting the client system to the target network have

been determined.

42. (previously presented) The method of claim 38 wherein the packets are VoIP.

43. (previously presented) The method of claim 38 wherein the packets are sent over any available port in order to pass through a firewall.

44. (previously presented) The method of claim 33 wherein the client system connects to and disconnects from the host system and second host system via the determining requirements step.

45. (previously presented) The method of claim 40 wherein the connecting step comprises the step of coordinating the different frequencies used by the client system in connecting to the host system

46-47. (cancelled)

48. (currently amended) The method of claim 21, ~~further comprising: a step of ensuring that the client system has no access to the host system other than as a connection to the target network.~~ wherein the connecting the client system to the target network is done without needing to authenticate said host system to said target system.